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From: Lukton, David
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To: STIC-FPAS

David Lukton
571-272-0952
AU 1653
Examiner room: 3-B-75
Mailbox room: 3-C-70
Serial number: 09/506430

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AN 118:100522 CA
TI Novel peptide inhibitors of ***angiotensin*** - converting
enzyme and foods containing them

IN Washino, Noriyuki; Mishima, Satoshi

PA Gifu Yoho Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 7 pp.
CODEN: JKXXAF

DT Patent

LA Japanese

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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 04279597	A2	19921005	JP 1991-42022	19910307 <--

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AB Ser-Leu-Pro-Lys-Leu-His-Glu-Trp (I), Ser-Leu-Pro-Ile-Leu-His-Glu-Trp-Lys
(II), Tyr-Asn-Glu-Val-Pro (III), and other peptides manufd. from royal
jelly with protease are useful as ***angiotensin*** ... ***converting***
enzyme inhibitors. Foods contg. these peptides are also claimed.
Protein of royal jelly (2 g) was treated with trypsin at 37.degree. for 24
h in phosphate buffer to manuf. 283 mg peptides contg. I, II, and